측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	곽재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/14 00:00 ~ 2022/10/14 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	1.13	0.54	6.23	0.00	890.56	0.51	5.63	11,766.20	186.60
측정 최대값	18.12	1.73	20.04	0.13	1,034.63	0.66	8.84	16,219.80	189.18
측정 누적값	138.53	40.28	384.70	0.24	30,637.14	17.32	210.57	457,750	5,826.80
측정 평균값	4.47	1.30	12.41	0.01	988.29	0.56	6.79	14,766.14	187.96
2022/10/14 00:00	[illegible]	[illegible]	[illegible]	[illegible]	953.81	0.73	[illegible]	11,887.20	186.43
2022/10/14 00:30	14.60	1.14	15.32	0.05	1,026.06	0.52	5.75	16,010.40	187.19
2022/10/14 01:00	3.67	1.29	16.05	0.00	985.45	0.59	7.16	14,568.30	188.00
2022/10/14 01:30	1.73	1.30	20.04	0.00	994.10	0.58	7.14	14,596.00	188.00
2022/10/14 02:00	1.45	1.21	16.46	0.00	1,016.97	0.56	6.62	15,088.10	187.67
2022/10/14 02:30	3.16	1.18	17.26	0.13	1,027.84	0.55	6.36	15,338.10	187.77
2022/10/14 03:00	1.23	1.21	15.97	0.05	1,014.95	0.57	6.84	14,458.70	187.39
2022/10/14 03:30	1.13	1.22	17.70	0.00	1,034.63	0.56	6.69	14,563.70	186.99
2022/10/14 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.40	0.75	[illegible]	11,305.80	186.55
2022/10/14 04:30	2.70	1.28	18.54	0.00	1,005.75	0.58	7.01	14,467.30	186.73
2022/10/14 05:00	1.79	1.28	16.46	0.00	1,003.12	0.57	6.94	14,534.70	187.05
2022/10/14 05:30	3.46	1.48	14.15	0.00	911.95	0.66	8.69	12,684.50	186.68
2022/10/14 06:00	8.40	1.18	15.21	0.00	1,008.27	0.54	5.84	16,197.10	186.93
2022/10/14 06:30	2.41	1.19	12.89	0.00	1,001.30	0.56	6.24	15,837.70	187.95
2022/10/14 07:00	1.66	1.30	16.65	0.00	995.09	0.60	7.19	14,523.80	188.46
2022/10/14 07:30	1.84	1.36	19.31	0.00	992.63	0.60	7.26	14,469.60	188.40
2022/10/14 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.58	0.74	[illegible]	12,254.30	188.09
2022/10/14 08:30	1.87	1.26	14.51	0.00	990.71	0.56	6.78	15,050.30	188.31
2022/10/14 09:00	6.46	1.08	7.55	0.11	928.73	0.48	12.42	17,554.10	188.03
2022/10/14 09:30	15.17	3.73	24.02	4.66	970.97	0.48	11.12	19,549.30	187.76
2022/10/14 10:00	0.20	1.94	0.18	0.08	1,020.47	0.48	19.31	19,821.00	188.53
2022/10/14 10:30	52.06	8.98	44.71	19.19	939.25	0.43	9.58	19,275.50	188.75
2022/10/14 11:00	31.28	15.23	26.76	10.55	957.24	0.48	4.73	18,964.60	188.15
2022/10/14 11:30	5.01	1.61	11.40	0.02	1,019.94	0.42	11.07	19,418.90	188.22
2022/10/14 12:00	12.87	2.03	10.38	0.00	971.01	0.42	10.28	19,386.20	189.03
2022/10/14 12:30	0.51	0.33	0.61	0.10	1,000.77	0.42	19.86	19,073.30	188.57
2022/10/14 13:00	47.82	13.04	40.43	17.63	1,001.47	0.41	8.77	19,535.10	189.32
2022/10/14 13:30	33.08	10.57	29.49	8.48	1,039.33	0.41	3.72	19,819.90	189.97
2022/10/14 14:00	[illegible]	[illegible]	[illegible]	[illegible]	968.80	0.85	[illegible]	8,937.55	189.87
2022/10/14 14:30	[illegible]	[illegible]	[illegible]	[illegible]	988.18	0.75	[illegible]	10,435.80	188.95
2022/10/14 15:00	1.88	0.54	12.07	0.00	1,002.81	0.52	6.24	15,002.20	188.68
2022/10/14 15:30	18.12	0.59	12.32	0.01	1,016.77	0.52	6.35	14,490.40	188.21
2022/10/14 16:00	[illegible]	[illegible]	[illegible]	[illegible]	970.74	0.72	[illegible]	10,502.30	187.07
2022/10/14 16:30	13.96	1.57	7.48	0.00	972.69	0.55	6.99	13,873.80	187.04
2022/10/14 17:00	4.27	1.73	7.77	0.00	890.56	0.63	8.84	11,766.20	186.60
2022/10/14 17:30	6.31	1.45	8.26	0.00	952.11	0.54	7.13	14,494.60	187.10
2022/10/14 18:00	7.86	1.32	6.23	0.00	999.39	0.52	6.43	15,307.90	188.14
2022/10/14 18:30	3.36	1.41	6.96	0.00	956.94	0.56	7.26	14,373.70	188.79
2022/10/14 19:00	6.12	1.47	8.52	0.00	1,003.34	0.53	6.28	15,655.90	188.91
2022/10/14 19:30	1.84	1.47	8.60	0.00	1,008.29	0.52	6.18	15,383.00	188.83
2022/10/14 20:00	[illegible]	[illegible]	[illegible]	[illegible]	995.17	0.69	[illegible]	12,694.10	189.02
2022/10/14 20:30	3.93	1.39	7.86	0.00	970.12	0.54	6.69	15,106.60	188.93
2022/10/14 21:00	6.32	1.31	9.62	0.00	1,009.13	0.51	5.74	16,219.80	189.18
2022/10/14 21:30	2.37	1.46	7.62	0.00	962.70	0.55	6.92	14,504.30	188.78
2022/10/14 22:00	2.39	1.52	6.86	0.00	938.61	0.58	7.51	13,891.40	188.32
2022/10/14 22:30	3.34	1.35	9.28	0.00	990.18	0.52	6.03	15,836.40	188.56
2022/10/14 23:00	3.05	1.30	11.40	0.00	1,020.17	0.52	5.63	16,172.20	188.90
2022/10/14 23:30	2.31	1.52	7.33	0.00	934.51	0.61	7.84	13,283.70	188.31

[illegible] [동작불량] [전원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박계홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/15 00:00 ~ 2022/10/15 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP	
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG	
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300	
측정 최소값	1.14	1.17	5.50	0.00	915.64	0.47	5.11	12,679.80	186.56	
측정 최대값	19.81	1.95	18.94	0.13	1,047.26	0.62	8.25	16,277.20	189.02	
측정 누적값	171.08	62.18	478.12	0.32	41,180.29	22.93	283.88	613,579	7,895.67	
측정 평균값	4.07	1.48	11.38	0.01	980.48	0.55	6.76	14,609.03	187.99	
2022/10/15 00:00					972.11	0.71		12,210.20	188.00	
2022/10/15 00:30	2.05	1.37	8.99	0.00	974.09	0.56	6.97	14,456.90	188.07	
2022/10/15 01:00	1.46	1.30	10.66	0.00	1,008.57	0.54	6.23	15,360.60	188.14	
2022/10/15 01:30	3.14	1.23	13.11	0.00	1,037.99	0.52	5.60	16,020.00	188.26	
2022/10/15 02:00	1.57	1.38	10.15	0.00	975.01	0.57	7.07	13,894.60	188.10	
2022/10/15 02:30	2.19	1.45	8.85	0.00	963.97	0.58	7.23	13,933.50	187.17	
2022/10/15 03:00	3.34	1.30	8.29	0.00	996.73	0.53	6.11	15,307.40	187.26	
2022/10/15 03:30	5.38	1.29	8.15	0.00	1,006.22	0.53	5.96	15,480.10	187.51	
2022/10/15 04:00					944.83	0.72		11,332.60	186.84	
2022/10/15 04:30	13.07	1.31	5.50	0.00	965.97	0.55	6.68	14,752.90	187.04	
2022/10/15 05:00	5.91	1.36	6.01	0.00	950.96	0.57	6.98	14,388.40	187.48	
2022/10/15 05:30	3.91	1.49	6.32	0.00	917.49	0.62	7.98	13,003.10	186.84	
2022/10/15 06:00	8.43	1.35	8.02	0.00	999.57	0.54	6.23	15,355.70	186.56	
2022/10/15 06:30	4.85	1.38	7.72	0.00	971.51	0.57	6.74	14,903.50	187.66	
2022/10/15 07:00	1.78	1.36	8.63	0.00	980.89	0.56	6.64	14,876.00	188.05	
2022/10/15 07:30	1.66	1.39	9.96	0.00	986.15	0.57	6.84	14,614.50	188.14	
2022/10/15 08:00					983.59	0.72		11,959.30	187.84	
2022/10/15 08:30	2.15	1.40	13.40	0.00	966.67	0.56	7.23	14,052.90	187.93	
2022/10/15 09:00	2.49	1.36	14.06	0.00	977.67	0.55	6.80	14,737.00	188.02	
2022/10/15 09:30	19.81	1.28	8.76	0.00	957.87	0.56	6.99	14,498.20	188.10	
2022/10/15 10:00	2.25	1.40	7.89	0.00	940.21	0.57	7.46	13,840.70	188.05	
2022/10/15 10:30	2.62	1.37	6.29	0.00	939.40	0.56	7.22	14,106.20	187.92	
2022/10/15 11:00	3.98	1.17	10.55	0.00	999.13	0.51	6.04	15,499.00	188.16	
2022/10/15 11:30	4.29	1.32	8.70	0.00	954.53	0.55	7.05	14,350.10	188.47	
2022/10/15 12:00					968.59	0.69		12,149.70	188.55	
2022/10/15 12:30	2.05	1.67	11.20	0.00	988.07	0.51	6.10	15,453.90	189.02	
2022/10/15 13:00	2.52	1.86	10.58	0.00	939.75	0.57	7.79	13,270.80	188.81	
2022/10/15 13:30	2.24	1.80	13.88	0.00	978.39	0.53	6.90	14,536.10	188.72	
2022/10/15 14:00	2.71	1.83	13.24	0.00	959.64	0.55	7.39	14,089.00	188.73	
2022/10/15 14:30	1.72	1.76	13.10	0.00	966.43	0.54	7.20	13,859.90	187.50	
2022/10/15 15:00	2.82	1.95	9.87	0.00	915.64	0.58	8.22	12,934.20	187.54	
2022/10/15 15:30	16.23	1.75	8.17	0.00	963.24	0.53	6.92	14,221.70	187.88	
2022/10/15 16:00					996.25	0.66		12,168.30	187.36	
2022/10/15 16:30	3.54	1.25	13.93	0.00	1,047.26	0.47	5.11	16,277.20	188.30	
2022/10/15 17:00	1.83	1.33	13.38	0.00	1,011.17	0.51	6.18	15,178.30	188.98	
2022/10/15 17:30	1.97	1.40	17.77	0.00	999.23	0.53	6.74	14,514.40	188.54	
2022/10/15 18:00	1.67	1.29	11.89	0.00	1,004.15	0.51	6.25	15,076.70	188.47	
2022/10/15 18:30	9.43	1.34	12.01	0.00	1,027.47	0.50	5.81	15,734.00	188.62	
2022/10/15 19:00	12.03	1.53	12.80	0.06	927.83	0.59	7.86	13,205.40	188.05	
2022/10/15 19:30	3.34	1.35	15.51	0.00	1,014.45	0.52	6.18	15,117.50	188.05	
2022/10/15 20:00					1,032.13	0.67		12,317.30	188.08	
2022/10/15 20:30	1.15	1.60	18.08	0.04	1,022.67	0.52	6.17	15,360.30	188.27	
2022/10/15 21:00	1.14	1.63	18.94	0.00	1,011.91	0.54	6.50	14,940.60	188.40	
2022/10/15 21:30	2.15	1.89	13.10	0.00	946.55	0.61	8.25	12,679.80	187.53	
2022/10/15 22:00	1.56	1.65	16.94	0.00	1,008.37	0.53	6.37	15,128.40	187.43	
2022/10/15 22:30	1.32	1.56	16.51	0.13	1,016.27	0.51	5.87	15,786.10	188.05	
2022/10/15 23:00	1.41	1.72	14.91	0.00	984.49	0.55	6.91	14,574.50	188.09	
2022/10/15 23:30	1.92	1.76	12.30	0.09	976.71	0.56	7.11	14,209.20	187.76	

[측정기기점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김진수	정정보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/16 00:00 ~ 2022/10/16 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	1.31	1.09	6.61	0.00	864.55	0.44	5.12	11,258.80	162.62
측정 최대값	27.97	1.89	31.70	0.13	1,084.36	0.67	9.67	16,456.10	190.79
측정 누적값	230.82	58.82	513.93	0.64	39,646.83	21.82	280.26	575,216	7,441.75
측정 평균값	5.77	1.47	12.85	0.02	991.17	0.55	7.01	14,380.39	186.04
2022/10/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.59	0.68	[redacted]	12,665.00	187.52
2022/10/16 00:30	1.49	1.37	11.88	0.00	990.46	0.56	7.03	14,048.80	187.14
2022/10/16 01:00	2.15	1.43	8.68	0.00	956.59	0.58	7.68	13,432.30	186.86
2022/10/16 01:30	1.97	1.19	15.83	0.13	1,059.57	0.49	5.12	16,456.10	187.33
2022/10/16 02:00	2.65	1.50	8.53	0.03	926.60	0.63	8.32	12,590.50	187.36
2022/10/16 02:30	2.71	1.33	11.61	0.00	995.40	0.54	6.24	15,442.10	187.22
2022/10/16 03:00	8.28	1.25	9.89	0.00	1,020.28	0.51	5.51	16,297.10	188.12
2022/10/16 03:30	7.09	1.33	6.61	0.00	963.93	0.56	6.64	14,872.70	188.55
2022/10/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	957.49	0.71	[redacted]	11,882.60	187.33
2022/10/16 04:30	1.82	1.37	10.17	0.00	973.75	0.55	6.76	14,757.10	187.43
2022/10/16 05:00	6.67	1.31	9.65	0.03	1,002.03	0.53	6.03	15,575.30	187.74
2022/10/16 05:30	2.30	1.26	14.30	0.00	1,048.65	0.51	5.42	16,091.20	187.80
2022/10/16 06:00	2.08	1.45	9.19	0.00	965.08	0.57	7.26	14,176.50	187.86
2022/10/16 06:30	8.94	1.25	10.85	0.09	1,032.69	0.52	5.70	15,934.80	187.59
2022/10/16 07:00	1.38	1.31	12.09	0.04	1,030.61	0.55	6.43	15,449.20	188.08
2022/10/16 07:30	1.87	1.41	8.97	0.00	996.79	0.58	7.35	13,952.10	187.31
2022/10/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.91	0.70	[redacted]	12,085.60	187.17
2022/10/16 08:30	2.97	1.29	12.22	0.05	1,054.33	0.50	5.52	16,000.50	187.86
2022/10/16 09:00	2.47	1.26	14.13	0.01	1,060.41	0.53	6.09	15,284.50	188.02
2022/10/16 09:30	1.83	1.37	18.59	0.00	1,025.00	0.56	7.15	14,231.20	187.93
2022/10/16 10:00	6.44	1.35	17.15	0.00	1,037.40	0.54	6.93	14,346.00	187.98
2022/10/16 10:30	13.14	1.14	18.12	0.04	1,084.36	0.50	5.87	15,353.80	187.77
2022/10/16 11:00	21.41	1.09	15.87	0.04	1,063.69	0.50	5.75	15,648.00	188.53
2022/10/16 11:30	2.19	1.21	16.24	0.00	1,043.75	0.54	6.90	14,661.40	189.56
2022/10/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	999.41	0.72	[redacted]	11,317.00	189.52
2022/10/16 12:30	3.19	1.75	10.49	0.00	965.01	0.56	7.64	14,054.20	189.22
2022/10/16 13:00	1.31	1.55	16.23	0.09	1,062.53	0.50	5.73	16,136.80	189.37
2022/10/16 13:30	3.03	1.89	8.98	0.00	940.93	0.61	8.56	12,667.40	189.10
2022/10/16 14:00	2.72	1.59	11.45	0.02	1,053.22	0.51	6.07	15,486.50	188.66
2022/10/16 14:30	1.56	1.64	11.22	0.00	1,024.09	0.52	6.65	14,823.20	189.01
2022/10/16 15:00	2.43	1.53	17.64	0.07	1,080.29	0.48	5.77	15,907.10	189.71
2022/10/16 15:30	1.65	1.53	16.79	0.00	1,059.39	0.49	5.94	15,936.60	190.79
2022/10/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	997.69	0.71	[redacted]	11,230.20	191.06
2022/10/16 16:30	3.59	1.83	9.76	0.00	902.34	0.63	9.16	11,930.10	189.40
2022/10/16 17:00	16.32	1.70	10.83	0.00	914.45	0.60	8.28	13,063.40	188.63
2022/10/16 17:30	3.52	1.73	10.18	0.00	885.99	0.62	8.80	12,423.50	188.46
2022/10/16 18:00	5.40	1.64	8.97	0.00	895.79	0.59	8.16	12,739.50	187.63
2022/10/16 18:30	27.97	1.51	6.94	0.00	941.71	0.53	7.01	14,559.10	187.33
2022/10/16 19:00	14.34	1.58	7.76	0.00	909.16	0.58	7.80	13,870.50	188.29
2022/10/16 19:30	3.31	1.55	9.19	0.00	926.79	0.58	7.75	14,120.00	188.79
2022/10/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	910.66	0.73	[redacted]	11,317.00	188.46
2022/10/16 20:30	3.94	1.77	11.96	0.00	864.55	0.67	9.67	11,258.80	187.58
2022/10/16 21:00	30.45	2.39	25.51	0.00	815.76	0.94	12.96	7,916.72	186.07
2022/10/16 21:30	14.89	2.07	44.56	0.00	849.06	0.77	12.03	9,420.99	176.66
2022/10/16 22:00	4.18	1.70	31.70	0.00	937.53	0.56	9.59	11,634.80	167.36
2022/10/16 22:30	4.02	1.76	23.99	0.00	953.98	0.52	8.80	11,283.50	163.25
2022/10/16 23:00	19.61	1.56	17.89	0.00	1,000.40	0.44	6.44	14,185.30	162.62
2022/10/16 23:30	6.88	1.54	11.39	0.00	997.31	0.48	6.74	14,534.10	172.51

[측정불/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]